



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

# SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE  
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION  
FOR THE ADVANCEMENT OF SCIENCE.

FRIDAY, JULY 24, 1908

## CONTENTS

<i>The Salaries of Professors at American Colleges and Universities</i> .....	97
<i>The Teaching of Mathematics to Engineering Students in Foreign Countries:</i> PROFESSOR ALEXANDER ZIWET .....	109
<i>The British Bureau of Sleeping Sickness</i> ...	113
<i>Beauperthuy on Mosquito-born Diseases</i> ....	114
<i>Scientific Notes and News</i> .....	114
<i>University and Educational News</i> .....	120
<i>Discussion and Correspondence:—</i>	
<i>A Continuous Calorimeter:</i> PROFESSOR LINDLEY PYLE .....	121
<i>Quotations:—</i>	
<i>Academic Control in Germany</i> .....	122
<i>Scientific Books:—</i>	
<i>Vialleton's Un problème de l'évolution:</i> PROFESSOR CHARLES S. MINOT. <i>Spargo's The Common Sense of the Milk Question:</i> DR. WM. CREIGHTON WOODWARD .....	122
<i>Scientific Journals and Articles</i> .....	124
<i>Special Articles:—</i>	
<i>Observations on Change of Sex in Carica Papaya:</i> M. J. IORNS. <i>Observations on Medicago Lupulina L.:</i> G. T. FRENCH ...	125
<i>Societies and Academies:—</i>	
<i>The Geological Society of Washington:</i> DR. RALPH ARNOLD. <i>The New York Section of the American Chemical Society:</i> DR. C. M. JOYCE .....	127

MSS. intended for publication and books, etc., intended for review should be sent to the Editor of SCIENCE, Garrison-on-Hudson, N. Y., or during the present summer to Wood's Hole, Mass.

## THE SALARIES OF PROFESSORS IN AMERICAN COLLEGES AND UNIVERSITIES<sup>1</sup>

THE Carnegie Foundation for the Advancement of Teaching, in seeking to carry out its primary object of establishing a retiring allowance system in the colleges, universities, and technical schools of the United States, the Dominion of Canada, and Newfoundland, has found it necessary to conduct various enquiries into the condition of education in these three countries. Among the first of these studies was one which had to do with the salary and tenure of office of the professor and of other officers of instruction. The results of that study are given in the present bulletin and are based upon data supplied by some seven hundred and fifty institutions in the United States and Canada, the figures given in all cases being presented exactly as they were received from the officers of these institutions.

The organization of colleges and universities in the United States is fashioned very much after that of business corporations; the board of trustees corresponding to the board of directors, the chairman of the board to the chairman of the board of directors, the president of the college to the general manager. The president is the connecting link between the administrative body of trustees on the one side and the teaching body on the other.

<sup>1</sup> From Bulletin number two of the Carnegie Foundation for the Advancement of Teaching. This bulletin, entitled "The Financial Status of the Professors in America and in Germany," contains much additional information and discussion.